

Title (en)
FERROMAGNETIC POWDER AND METHOD FOR PRODUCING THE SAME

Publication
EP 0167164 B1 19891206 (EN)

Application
EP 85108289 A 19850704

Priority
JP 14103384 A 19840706

Abstract (en)
[origin: EP0167164A2] Ferromagnetic powder comprising metal oxide magnetic powder and a magnetic metal layer of at least one metal selected from the group consisting of iron, cobalt and nickel which layer is formed on a surface of the powder particle and has a magnetic easy axis of magnetization in substantially the same direction as that of the powder particle, which has improved coercive force and saturation magnetization.

IPC 1-7
G11B 5/706; H01F 1/11

IPC 8 full level
C01G 49/00 (2006.01); **C01G 49/02** (2006.01); **C09D 5/23** (2006.01); **C09D 7/12** (2006.01); **G11B 5/706** (2006.01); **H01F 1/11** (2006.01)

CPC (source: EP US)
G11B 5/706 (2013.01 - EP US); **H01F 1/112** (2013.01 - EP US)

Cited by
EP0354131A3; EP0696156A1

Designated contracting state (EPC)
DE FR GB NL

DOCDB simple family (publication)
EP 0167164 A2 19860108; EP 0167164 A3 19871007; EP 0167164 B1 19891206; CA 1272590 A 19900814; DE 3574643 D1 19900111; JP S6120302 A 19860129; US 4919776 A 19900424

DOCDB simple family (application)
EP 85108289 A 19850704; CA 486306 A 19850704; DE 3574643 T 19850704; JP 14103384 A 19840706; US 35620789 A 19890524